Signature



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Please type a plus sign (+) in: Under the Paperwork Reduc		required to re	U S spond to	Patent and	d Trademark	Office: U.S	PTO/SB/05 (03-01) ough 10/31/2002. OMB 0651-0032 b. DEPARTMENT OF COMMERCE displays a valid OMB control number.			
UTILITY			Attorney Docket No. HO-P02029US1							
PATENT APPLICATION		First Ir	First Inventor Paul Albats, Jr.							
TRANSMITTAL		Title	Title A Rotating Sensor Apparatus for Locating Buried							
(Only for new nonprovisional applications under 37 CFR 1.53(b))		) Expres	Express Mail Label No. EU186311637US							
APPLICATION ELEMENTS				ADDRE	SS TO:	BOX PA	TENT APPLICATION SSIONER FOR PATENT			
See MPEP chapter 600 concerning utility patent application content			s WASHINGTON, DC 20231							
X Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)     Applicant claims small entity status.     See 37 CFR 1.27.  3. X Specification [Total Pages 14]     (preferred arrangement set forth below)         - Descriptive title of the invention         - Cross Reference to Related Applications         - Statement Regarding Fed sponsored R & D         - Reference to sequence listing, a table, or a computer program listing appendix         - Background of the Invention         - Brief Summary of the Invention         - Brief Description			Attorney Docket No. HO-P02029US1  First Inventor Paul Albats, Jr.  Title A Rotating Sensor Apparatus for Locating Buried.  Express Mail Label No. EU186311637US  BOX PATENT APPLICATION COMMISSIONER FOR PATENT WASHINGTON, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. pape computed ii. paped computed iii. paped computed iiii. paped computed iiii. paped computed iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii							
			ACCOMPANYING APPLICATIONS PARTS							
			9.	Assign	ment Papers	(cover she	et & document(s))			
- Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 ]  5. Oath or Declaration [Total Pages ]  a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply to Data Sheet under 37 CFR 1 76.  X Continuation Divisional Continuation-in-part Prior application information: Examiner  Le, Hoanga			10.	37 CFR 3.73(b) Statement Power of Attorney  English Translation Document (if applicable)  Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  Preliminary Amendment  A Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  Certified Copy of Priority Document(s) (if foreign pnonty is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other.  Other.  Of prior application No.: 09/703,570  T. Group / Art Unit: 2821  of the prior application, from which an oath or declaration is supplied continuation or divisional application and is bereby incorporated by						
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS										
X Customer Number or Bar Code Label			2627 <i>°</i>			or (	Correspondence address below			
Name Eric B. Hall FULBRIGHT & JAWORSKI L.L.P.										
Address 1301 McKinney, Suite 5100										
City Houston State		State	TX	77010-3095						
		Telephone	713-6	713-651-5246						
Name (Print/Type)	Eric B. Hall		R	egistration	No. (Attorney	/Δαenf)	46 751			

Date

28 February 2002

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL		Application Number					ed		
for FY 2002	Filing Date					Herewith Paul Albats, Jr.			
	ſ	First Named Inventor							
Patent fees are subject to annual revision.	[	Examiner Name				Le, Hoan	ganh T.		
Applicant claims small entity status. See 37 CFR 1.27	ſ	Group Art Unit				2821			
TOTAL AMOUNT OF PAYMENT (\$) 740.00		Attorney Docket No.				P02029U	S1		
METHOD OF PAYMENT (check all that apply)	f				CALCULA	ATION (cor	ntinued)		
X Check Credit Money Other None  Deposit Account				L FEES					
Deposit Account Number	Fee Code	Fee (\$)	Sma Fee Code	III Entity Fee (\$)	-	Fee Desci	ription	Fee Paid	
Deposit Coult in the Country of the	105	130	205	65	Surcharge -	late filing fee	e or oath		
Account Name Fulbright & Jaworski L.L.P.	127	50	227	25	•	-	nal filing fee or cover		
The Commissioner is hereby authorized to: (check all that apply)	'-'	00	221	20	sheet.		-		
Charge fee(s) indicated below X Credit any overpayments	139	130	139	130	Non-English	-English specification			
X Charge any additional fee(s) during the pendency of this application	147	2,520	147	2,520		ng a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filling fee	112	920*	112	920*	Requesting p  Examiner act		SIR prior to		
to the above-identified deposit account.	113	1,840*	113	1,840*	Requesting p		f SIR after		
FEE CALCULATION	115	110	215	55	Extension for	-	first month		
1. BASIC FILING FEE	116	400	216	200	Extension for	r reply within			
Large Entity Small Entity	117	920	217	460	Extension for	r reply within	third month	L	
Fee Fee Fee Fee Fee Description  Code (\$) Fee Paid	118	1,440	218	720	Extension for	r reply within	fourth month	l	
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for	r reply within	fifth month		
106 330 206 165 Design filing fee	119	320	219	160	Notice of App	•			
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief		f an appeal		
108 740 208 370 Reissue filing fee	121	280	221	140	Request for	-	lia waa maaaadina		
114 160 214 80 Provisional filing fee	138 140	1,510 110	138 240	1,510 55	Petition to re	•	lic use proceeding	<b> </b>	
SUBTOTAL (1) (\$) 740.00	141	1,280	241	640	Petition to re				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,280	242	640	Utility issue f			1	
Extra Fee from Fee Paid Claims below Fee Paid	143	460	243	230	Design issue	efee			
Total Claims 20 -20 = 0 x = -0-	144	620	244	310	Plant issue f	ee		<del> </del>	
Independent 2 -3 = 0 x = -0-	122	130	122	130	Petitions to t	he Commiss	ioner		
Claims	123	50	123	50	Processing f	fee under 37	CFR 1 17(q)		
Large Entity Small Entity	126	180	126	180	Submission	of Informatio	n Disclosure Strnt		
Fee Fee Fee Fee Fee Description	581	40	581	40			ssignment per	<del></del>	
Code (\$)   Code (\$)   103   18   203   9   Claims in excess of 20	146	740	246	370	Filing a subr	nission after	of properties) final rejection	<b> </b>	
102 84 202 42 Independent claims in excess of 3	1					(37 CFR 1.129(a)) For each additional invention to be			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)				
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370		Continued E expedited ex	, ,	<del> </del>	
110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900		n application			
and over original patent	1	fee (spe			<u> </u>				
**or number previously paid, if greater, For Reissues, see above	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
		==	==			Com-l-t	(Samulan Lin)	===	
SUBMITTED BY	Regis	stration No. 16 751					if applicable) 713-651-5627		
Name (Print/Type)   Eric B. Hall		ney/Agent) 46,751				<b></b> -	<del></del>		
Signature 5. All						Date	28 February 2	2002	